



Attorney Docket No. P2807 Client/Matter No. 80168.0210 Express Mail No. EV215760357US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David P. TONG

Serial No. 09/546,993

Filed: April 11, 2000

For:

METHOD AND COMPUTER PROGRAM PRODUCT FOR REDUCING COLORMAP

**FLASHING** 

Examiner:

F. FOULADI SEMNANI

Art Unit:

2672

RECEIVED

DEC 2 8 700/

Technology Center 2600

# CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX NON-FEE AMENDMENT Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

- Amendment and Response to Office Action mailed October 22, 2002
- Certificate of Mailing by Express Mail
- Return Receipt Postcard

relating to the above application, were deposited as "Express Mail", Mailing Label No. EV215760357US with the United States Postal Service, addressed to The Commissioner for Patents, Washington, D.C., 20231, on <u>December 18, 2002</u>.

12/18/02

Date

12/18/02

Data

Mailer

Kent A. Lembke, Reg. No. 44,866

HOGAN & HARTSON LLP

One Tabor Center

1200 17th Street, Suite 1500

Denver, Colorado 80202

(720) 406-5378 Tel

(720) 406-5301 Fax





Attorney Docket No.: P2807 Client/Matter No.: 80168.0210 Express Mail No. EV215760357US

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David P. TONG

Serial No. 09/546,993

Filed: April 11, 2000

For: METHOD AND COMPUTER PROGRAM

PRODUCT FOR REDUCING COLORMAP

FLASHING

Examiner:

Faranak FOULADI-SEMNANI

Art Unit:

2672

RECEIVED

DEC 2 3 200/

Technology Center 2600

## AMENDMENT AND RESPONSE TO OFFICE ACTION;

**BOX NON-FEE AMENDMENT** 

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This response is being filed in response to the non-final Office Action mailed October 22, 2002, in the above referenced case. Please reconsider the application in light of the following claim amendments and remarks.

#### IN THE CLAIMS

Please substitute the following clean claims for amended claims with like numbers and add claims 7 and 8 as follows:

1. (Amended) A method of reducing colormap flashing on a display system, the display system having a frame buffer which provides a single hardware colormap, the method comprising the steps of:

intercepting a request from an application program for an allocation of a private colormap; and

transparently simulating the allocation of the private colormap using a default colormap, wherein the default colormap is retained in the frame buffer during the simulating and the simulating includes allocating a secondary lookup table for storing information received from the application program relating to the intercepted request.

1